

116TH CONGRESS
2D SESSION

H. R. 6950

To require the Secretary of Commerce and the Federal Trade Commission to conduct a study on artificial intelligence, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MAY 19, 2020

Mrs. RODGERS of Washington introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Science, Space, and Technology, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To require the Secretary of Commerce and the Federal Trade Commission to conduct a study on artificial intelligence, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Generating Artificial
5 Intelligence Networking Security Act” or the “GAINS
6 Act”.

7 **SEC. 2. ARTIFICIAL INTELLIGENCE STUDY.**

8 (a) IN GENERAL.—

1 (1) STUDY REQUIRED.—Not later than 2 years
2 after the date of the enactment of this Act, the Sec-
3 retary of Commerce and the Federal Trade Commis-
4 sion, in coordination with the head of any other ap-
5 propriate Federal agency, shall conduct a study on
6 the impact of artificial intelligence, including ma-
7 chine learning, on United States businesses con-
8 ducting interstate commerce.

9 (2) REQUIREMENTS FOR STUDY.—In con-
10 ducting the study, the Secretary and the Commis-
11 sion shall do the following:

12 (A) Conduct a survey of artificial intel-
13 ligence through outreach to participating enti-
14 ties to—

15 (i) establish a list of industry sectors
16 that develop and use artificial intelligence;

17 (ii) establish a list of public-private
18 partnerships focused on promoting the
19 adoption and use of artificial intelligence;

20 (iii) provide a description of the ways
21 industry sectors develop, use, or promote
22 the use of artificial intelligence; and

23 (iv) provide a description of the ad-
24 vantages of the widespread adoption of ar-
25 tificial intelligence, as well as identify any

1 concerns the use of such technology may
2 present.

3 (B) Conduct a survey of Federal activity
4 relating to artificial intelligence to—

5 (i) establish a comprehensive list of
6 Federal agencies asserting jurisdiction over
7 entities and industry sectors identified
8 under subparagraph (A)(i);

9 (ii) identify all interagency activities
10 related to artificial intelligence;

11 (iii) develop a brief description of the
12 jurisdiction and expertise of the Federal
13 agencies as it relates to artificial intel-
14 ligence; and

15 (iv) identify each Federal rule, regula-
16 tion, guideline, policy, and other Federal
17 activity implemented by a Federal agency
18 related to artificial intelligence.

19 (C) Determine whether and how each Fed-
20 eral agency asserting jurisdiction over artificial
21 intelligence is—

22 (i) reducing barriers to business adop-
23 tion and use of artificial intelligence;

1 (ii) considering any cybersecurity and
2 consumer protection risks related to the
3 use of artificial intelligence; and

4 (iii) developing and implementing
5 plans that promote the expeditious adop-
6 tion of artificial intelligence to protect the
7 advantage of business sectors of the
8 United States in artificial intelligence.

9 (D) Conduct an international survey of
10 other countries to establish a compendium of at
11 least 10 and not more than 15 countries con-
12 sisting of each country's national strategy on
13 artificial intelligence to determine where the
14 United States ranks with respect to the adop-
15 tion of artificial intelligence.

16 (E) Conduct a survey of the marketplace
17 and supply chain of artificial intelligence to—

18 (i) assess the severity of risks posed
19 to such marketplace and supply chain;
20 (ii) review the ability of foreign gov-
21 ernments or third parties to exploit the
22 supply chain in a manner that raises risks
23 to the economic and national security of
24 the United States; and

1 (iii) identify emerging risks and long-
2 term trends in such marketplace and sup-
3 ply chain.

4 (b) REPORT TO CONGRESS.—Not later than 6
5 months after the completion of the study required pursuant
6 to subsection (a), the Secretary and the Commission,
7 in coordination with any other appropriate Federal agency,
8 shall submit to the Committee on Energy and Commerce
9 of the House of Representatives and the Committee
10 on Commerce, Science, and Transportation of the Senate
11 a report that contains—

12 (1) the results of the study conducted pursuant
13 to subsection (a); and

14 (2) recommendations to—

15 (A) address any duplicative Federal rule,
16 regulation, guideline, policy, and other Federal
17 activity acting as a barrier to the adoption and
18 use of artificial intelligence;

19 (B) ensure any such Federal rule, regulation,
20 guideline, policy, and other Federal activi-
21 tity is flexible for different industries and appli-
22 cations;

23 (C) develop a national strategy to advance
24 the position in the world of business sectors in

1 the United States on the adoption of artificial
2 intelligence;

3 (D) develop strategies to mitigate current
4 and emerging risks to the marketplace and sup-
5 ply chain of artificial intelligence; and

6 (E) develop legislation that may advance
7 the expeditious adoption of artificial intel-
8 ligence.

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